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June 27, 2001

Attorney Docket No.: DIVER1280-14

Parent Serial No.: 09/790,321

Parent Filing Date: February 21, 2001

BOX PATENT APPLICATION

Commissioner for Patents Washington, D.C. 20231

Presented for filing is a new continuation-in-part patent application of:

APPLICANT:

WILLIAM MICHAEL LAFFERTY

TITLE:

CAPILLARY ARRAY-BASED SAMPLE SCREENING

Under 35 U.S.C. § 120, this application claims the benefit of prior U.S. Patent Application Serial No. 09/790,321, filed February 21, 2001 which is a continuation-in-part of U.S. Patent Application Serial No. 09/687,219, filed October 12, 2000, which is a continuationin-part of U.S. Patent Application Serial No. 09/444,112, filed November 22, 1999; and is a continuation-in-part of U.S. Patent Application Serial No. 09/636,778, filed August 11, 2000; which application is a continuation and claims the benefit of priority under 35 U.S.C. § 120 of U.S. Patent Application Serial No. 09/098,206, filed June 16, 1998, which is a continuation-inpart of U.S. Patent Application Serial No. 08/876,276, filed June 16, 1997, now abandoned; all of the disclosures of which are incorporated herein by reference in their entirety.

Enclosed are the following papers, including all those required for a filing date under 37 CFR § 1.53(b):

Pages of Specification	20
Pages of Claims	6
Pages of Abstract	1
Pages of Declaration - (unsigned)	2
Pages of Drawings - (informal)	16

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I hereby certify under 37 CFR § 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to Box Patent Application, Commissioner for Patents, Washington, D.C. 20231

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(Signature of Individual Depositing with PO)

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Gray Cary Ware deidenrich LLP

In Re Application of: William Michael Lafferty.

Filed: June 27, 2001

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Enclosures:

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The filing fee is calculated as follows. Small Entity status is claimed.

	Number Filed	Number Extra		Rate			Fee		
THE CONTRACT OF THE CONTRACT O					Large Entity	Small Entity		Small Entity	Large Entity
Total Claims	42	=	22	Х		\$09	=	\$198.00	\$.00
Independent Claims	9	11	6	X	\$80	\$40	=	\$240.00	\$.00
Multiple Dependent Claims Presented:YesXNo				\$270	\$135			\$.00	
				BA	ASIC FEE		\$355.00	\$00	
					TOTAL FEE			\$793.00	\$.00

PATENT

Attorney Docket No.: DIVER1280-14

Please defer the payment of the filing fee until the filing of the Declaration. Please charge any other required fees, **EXCEPT FOR THE FILING FEE**, or credit any overpayments, to Deposit Account No.: <u>50-1355</u>, referencing the Attorney Docket number shown above. A copy of this transmittal letter is attached.

If this application is found to be INCOMPLETE, or if it appears that a telephone conference would helpfully advance prosecution, please telephone the undersigned at (858) 677-1456.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Respectfully submitted,

Date:

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